NISKA et al. Serial No. 08/958,337

24. A method according to claim 23, wherein the abstract resource information model is created using combinational relationships between various hardware and software infrastructure objects of the base station and attribute information for various hardware and software infrastructure objects of the base station.

25. A method according to claim 24, wherein the hardware and software infrastructure objects in the abstract resource information model include frequency spectrum information, maximum power information, and channel type information and wherein the combinational relationships between the objects describe relationships between radio connection units, carrier units and antenna units.--

REMARKS

Applicant respectfully requests entrance of the above amendments before further substantive examination of the case. After entrance of the above amendments, claims 1-25 will remain in this case.

Newly presented claims 16-20 include the same type of limitations that Applicant noted in the Response of September 27, 1999 distinguished the pending claims over the cited prior art (Thro), namely the lack in Thro of any disclosure or suggestion that the communications of capability information and operational parameter information between a base station and a network follow a common abstract resource information model.



NISKA et al. Serial No. 08/958,337

Upon further reflection, Applicant recognized that original claim 3 (dependent on original claim 1) contained limitations that distinguished it over Thro for the same reasons discussed in the September 27, 1999 Response, namely the common abstract resource information model. Accordingly, the amendment to claim 1 was not necessary to distinguish claim 3 over Thro. Newly presented claim 21 presents a combination of original claims 1 and 3 for examination in light of the Remarks made in September 27, 1999 Response. Application respectfully requests allowance of claim 21 for the same reasons discussed in the September 27, 1999 Response.

Newly presented claims 22-25 depend from claim 21 and should be allowable for the same reasons as claim 21.

The applicant respectfully requests reconsideration and allowance of the present application in view of the above amendments and remarks.

Respectfully submitted,

NIXON & VANDERHYE P.C.

Reg. No. 33,489

JSD:twg

1100 North Glebe Road, 8th Floor

Arlington, VA 22201-4714

Telephone: (703) 816-4000

Facsimile: (703) 816-4100